What is claimed is:

1   1.   A method of logging and using information related to communication activity in an

2   integrated broadband communication system, comprising the steps of:

3   creating an activity log for a user's system address that logs one of an incoming and

4   outgoing communications of more than one type of media including telephone, text data, and

5   multimedia video and audio.

1   2.   The method according to claim 1, further comprising the steps of:

2   determining if there is said one of an incoming and outgoing communication for a user's

3   system address; and

4   creating a new record for said activity log if there is a said one of an incoming and

5   outgoing communication, said new record relating to said one of an incoming and outgoing

6   communications.

1   3.   The method according to claim 2, further comprising the steps of:

2   determining if there is a connection identifier for said one of an incoming and outgoing

3   communication for a user's system address; and

4   entering said connection identifier into said new record if there is one of said connection

5   identifier for said one of an incoming and outgoing communication.

1   4.   The method according to claim 3, further comprising the steps of:

2   determining if there is supplemental information available for said connection identifier;

3   and

4   entering said supplemental information into said new record if said supplemental

5   information is available.

1   5.   The method according to claim 4, further comprising the steps of:

2   determining if there is billing information available for said one of an incoming and

3   outgoing communication; and

4   entering said billing information into said new record if there is billing information

5   available for said one of an incoming and outgoing communication.

1   6.   The method according to claim 5, further comprising the step of:

2   closing and saving said new record in said activity log.

1   7.   The method according to claim 6, further comprising the step of:

2   providing a graphical user interface for accessing said activity log to said user.

1   8.   The method according to claim 6, further comprising the step of:

2   enabling said user to initiate a new communications session by access and selecting said

3   saved record from said activity log using a telephone.

1   9.   A method of utilizing information related to communication activity in an integrated

2   broadband communication system, comprising the steps of:

3   providing a graphical user interface for accessing a communication activity log that logs

4   one of an incoming and outgoing communications of more than one type of media including

5   telephone, text data, and multimedia video and audio for a user's system address.

1   10.   The method according to claim 9, further comprising the step of:

2   displaying a record representing information related to said one of an incoming and

3   outgoing communications, said record including a connection identifier.

1   11.   The method according to claim 10, further comprising the step of:

2   initiating a communication session using said connection identifier as the destination

3   address, in response to a user selecting said record.

1   12.   The method according to claim 9, further comprising the step of:

2   displaying a record representing information related to said one of an incoming and

3   outgoing communications, said record including a connection identifier and billing information.

1   13.   The method according to claim 12, further comprising the step of:

2   providing a button on said graphical user interface to select records related to one of said

3   more than one type of media including telephone, text data, and multimedia video and audio.

1   14.   The method according to claim 12, further comprising the step of:

2   providing a button on said graphical user interface to select which user's records will be

3   presented in said graphical user interface.

1   15.   The method according to claim 12, further comprising the step of:

2   providing a button on said graphical user interface to select a location to which

3   information in selected records will be sent.

1   16.   The method according to claim 12, further comprising the step of:

2   providing a button on said graphical user interface to select a category of information to

3   be provided in each of said records.

1   17.   The method according to claim 16, wherein said category of information includes a client

2   identifier.

1   18.   The method according to claim 12, further comprising the step of:

2   providing a button on said graphical user interface to access an electronic address book of

3   said user.

1   19.   The method according to claim 12, further comprising the step of:

2   providing a button on said graphical user interface to select records related to one of said

3   more than one type of media including telephone, text data, and multimedia video and audio.

1   20.   The method according to claim 12, further comprising the step of:

2   providing an icon indicative of a media type of a communication logged by said record.

1   21.   The method according to claim 10, further comprising the step of:

2   forwarding said record to another location so that a different party may be charged for a

3   communication session recorded by said record.

1   22.   The method according to claim 22, wherein said forwarding is performed automatically

2   by said system based on preprogramming.

1   23.   The method according to claim 22, wherein said forwarding is performed in response to

2   said user selection of said record.

1   24.   A method of initiating a communication session in an integrated broadband

2   communication system, comprising the steps of:

3   extracting a desired party identifier from a selected activity log record; and

4   initiating said communication session using said desired party identifier.

1   25.   The method according to claim 24, further comprising the steps of:

2   requesting a system user to enter an identification that correlates to a system address; and

3   authorizing said system user to use an activity log if said identification is correct.

1   26.   The method according to claim 24, further comprising the steps of:

2   requesting a system user to enter an identification that correlates to a system address;

3   requesting said system user to enter a password; and

4   authorizing said system user to use an activity log if said identification and said password

5   are correct.

1   27.   A method of providing supplemental information related to communication activity in an

2   integrated broadband communication system, comprising the steps of:

3   providing an activity log for a user's system address that logs a communications session

4   with a connection identifier; and

5   inserting supplemental information into a first record in said activity log, said

6   supplemental information relating to said connection identifier.

1   28.   The method according to claim 27, wherein said supplemental information is obtained

2   from caller identification information.

1   29.   The method according to claim 27, wherein said supplemental information is obtained

2   from a second record in said activity log having a same said connection identifier.

1   30.   The method according to claim 27, wherein said supplemental information is obtained

2   from a system user's electronic address book.

1   31.   The method according to claim 27, wherein said supplemental information is obtained

2   from an electronic public telephone directory.

1   32.   The method according to claim 27, wherein said supplemental information is obtained

2   from an electronic company telephone directory.

1   33.   The method according to claim 27, wherein said supplemental information includes

2   billing information.

1   34.   The method according to claim 33, wherein said supplemental information includes a

2   client identifier.

1   35.   The method according to claim 34, wherein information in said first record is forward to

2   another party.

1   36.   The method according to claim 35, wherein said information in said first record

2   transferred to another party electronically transfers responsibility for paying for a communication

3   session from a system user's billing account to said another party's billing account.

1   37.   The method according to claim 35, wherein said information in said first record is

2   forward to another party is forward automatically by said system based on preprogramming.

1   38.   The method according to claim 37, wherein said client identifier triggers said forwarding

2   of said information in said first record is forward to another party.

1   39.   The method according to claim 35, wherein said information in said first record is

2   forward to another party in response a system user's manual selection.

1   40.   The method according to claim 27, wherein said supplemental information includes a

2   client identifier.

1   41.   An integrated broadband communication system, comprising the steps of:

2   a graphical user interface for accessing a communication activity log that logs one of an

3   incoming and outgoing communications of more than one type of media including telephone,

4   text data, and multimedia video and audio for a user's system address.

1   42.   The system according to claim 41, wherein said graphical user interface displays a record

2   representing information related to said one of an incoming and outgoing communications, said

3   record including a connection identifier.

1   43.   The system according to claim 42, wherein said record includes a connection identifier

2   and billing information.

1   44.   The system according to claim 41, further comprising:

2   a button on said graphical user interface to select records related to one of said more than

3   one type of media including telephone, text data, and multimedia video and audio.

1   45.   The system according to claim 41, further comprising:

2   a button on said graphical user interface to select which user's records will be presented

3   in said graphical user interface.

1   46.   The system according to claim 41, further comprising:

2   a button on said graphical user interface to select a location to which information in

3 selected records will be sent.

1 47. The system according to claim 41, further comprising:

2   a button on said graphical user interface to select a category of information to be provided

3 in each of said records.

1 48. The system according to claim 41, further comprising:

2   an icon indicative of a media type of a communication logged by said record.

1 49. The system according to claim 41, further comprising:

2   a button on said graphical user interface to access an electronic address book of said user.

1 50. An integrated broadband communication system, including:

2   a user activity log including a listing identifying prior communications for said

3 user, said prior communications including multiple types of media communications.

1 51. The system according to claim 50, wherein said multiple type of media communications

2 includes a telephone communication.

1 52. The system according to claim 50, wherein said multiple type of media communications

2 includes a text data communication.

1 53. The system according to claim 50, wherein said multiple type of media communications

2 includes a multimedia video and audio communication.

1 54. The system according to claim 50, wherein said activity log includes incoming

2 communications and outgoing communications for said user.

1 55. The system according to claim 50, wherein said activity log is associated with a user

2 specific system address.

1 56. The system according to claim 50, wherein said activity log includes supplemental
2 information for said prior communications.

1 57. The system according to claim 56, further including an automated means for identifying
2 and inserting said supplemental information into said activity log.

1 58. The system according to claim 57, further including a memory for storing said activity
2 log in a database.

1 59. The system according to claim 56, wherein said activity log includes billing information
2 for said prior communications.

1 60. The system according to claim 59, further including a means for forwarding at least one
2 prior communication record in said activity log that includes billing information to another
3 party's billing data.

1 61. The system according to claim 56, further including an electronic telephone and address
2 directory, wherein said supplemental information is derived from said electronic telephone and
3 address directory.

1 62. The system according to claim 61, wherein said electronic telephone and address
2 directory is said user's personal electronic telephone and address directory.

1 63. The system according to claim 61, wherein said electronic telephone and address
2 directory is a public electronic telephone and address directory.

1 64. The system according to claim 61, wherein said electronic telephone and address
2 directory is a company electronic telephone and address directory.

1 65. The system according to claim 50, further including a telephone wherein said activity log
2 is accessible using said telephone.

1   66.   The system according to claim 50, wherein said system further includes a display and

2   said activity log is accessible using a graphical user interface on said display.

1   67.   The system according to claim 66, further including a touch screen that displays said

2   activity log.

1   68.   The system according to claim 66, further including a personal computer that displays

2   said activity log.

1   69.   The system according to claim 66, further including a television that displays said activity

2   log.

1   70.   The system according to claim 50, wherein said multiple type of media communications

2   includes a telephone communication, a text data communication, and a multimedia video and

3   audio communication.